

ABSTRACT

A polarizer is provided which comprises a reflection type polarizer and a dichroic polarizer, each of which is placed so that polarizing transmission axes of the reflection type 5 polarizer and the dichroic polarizer are coincident with each other on the same optical path, wherein the dichroic polarizer has a transmittance [$T(AP)(\lambda)$] of about 44% or more and a polarizing coefficient [$P(AP)(\lambda)$] of about 50.0% or more or wherein the dichroic polarizer has a luminous correction 10 transmittance [$Y(AP)$] of about 44% or more and a luminous correction polarizing coefficient [$P(AP, y)$] of about 50.0% or more.